Professor D. Brian Spalding on the occasion of his 65th birthday and retirement from Imperial College



PROFESSOR D. Brian Spalding had his 65th birth-day on 9 January 1988 and will be retiring from his chair at Imperial College, London, at the end of the 1987–88 academic year. On this occasion, we wish to applaud his many contributions to the field of heat and mass transfer and express our felicitations.

Professor Spalding is one of the few scientists in modern times who has made a significant impact on a wide variety of subjects. His pioneering works in thermodynamics, heat and mass transfer, combustion, and fluid mechanics are brilliant examples of his continuous outpouring of creative ideas. He has set a high standard of scientific work, which will remain both a challenge and an inspiration to many others for years to come.

His recent work has focused on the development and application of computational techniques and mathematical models for practical thermo-fluids phenomena. A quiet revolution is now taking place in the engineering industry; we see increasing use of computational analysis for multidimensional heat transfer and fluid flow in complex physical situations. A large share of the credit for this revolution goes to Professor Spalding's vision and efforts.

As a professor at Imperial College, Spalding has influenced the lives and scientific careers of many students. He has made significant contributions to engineering education through his books, courses, and thesis advising. He is an editor and one of the founders of this journal, and has contributed to the organization of many other journals. He has played an important role in promoting international cooperation through personal contacts, conferences, and activities of the International Center for Heat and Mass Transfer.

His honors and awards include the Max Jacob Award in 1978, the Bernard Lewis Medal in 1982, and the Luikov Medal in 1986. In 1983, he was named a Fellow of the Royal Society—the highest honor given to a British scientist.

His students, colleagues, and friends throughout the world join the editors of this journal to wish Professor D. Brian Spalding a happy retirement, continued good health, and many more creative years.

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